

ABSTRACT

A dual lumen catheter provides for percutaneous drainage of a subdural hematoma to irrigate and drain the subdural space. The dual lumen catheter comprises a drainage channel dimensioned to drain subdural fluid collection from the subdural space and an irrigation channel dimensioned to irrigate the subdural space. Several methods are disclosed for inserting the dual lumen catheter into the subdural space through a small burr hole drilled in the skull. The dual lumen catheter 310 then both irrigates and drains the subdural space in order to both effectively evacuate a subdural hematoma as well as cleanse the subdural space. The subdural space is thereby effectively collapsed, and the brain returns to be adjacent to the dura mater and skull.